

APPENDIX A: GLOSSARY OF ABBREVIATED TERMS

ACCUMINT (accumulator interrupt)
BSFK (binary frequency shift keying)
CCS (Customer Command Station)
CDU (control and display Unit)
CPU (central processing unit)
CRC (cyclic redundancy check)
DGPS (differential global positioning system)
DMCS (Database Management and CCS Server)
DR (dead reckoning navigation)
DSP (digital signal processor)
FEC (forward error correction)
FM (frequency modulation)
FSK (frequency shift keying)
GP 2010 (RF front end component of Plessey GPS chip set)
GP2021 (correlator component of Plessey GPS chip set)
GPS (global positioning system)
IF (intermediate frequency)
IOD (issue of data)
ISP (Internet service provider)
ISR (interrupt service routine)
ITC (input transition capture/count)
LFS (linear file store)
LNA (low noise amplifier)
LOT (login only tracking)
MDT (Mobile Data/Display Terminal)
NDC (Network Distribution Center)
NTCC (Network Timing Control Computer)

OC (output compare)
PCS (personal communications services)
PDC (PROTRAK™ Data Center)
PIT (periodic interrupt timer)
PPM (parts per million)
PPP (point-to-point protocol)
PPWA (periodic pulse width accumulation)
PSTN (public switched telephone network)
PWM (pulse-width modulation)
QSPI (queued serial peripheral interface, a Motorola 68332 processor peripheral)
RF (radio frequency)
RI (repeating interval)
RSS (root sum square)
RXD (receive data)
SCA (subsidiary communications authorization)
SCC (Subcarrier Control Computer)
SCI (serial communications interface)
SMR (specialized mobile radio)
SQL (structured query language)
SRAM (static random access memory)
TCR (timing control register)
TCXO (temperature compensated crystal oscillator)
TIC (time mark (timer ticks) from GPS chip set)
TDMA (time division multiple access)
TPU (time processing unit)
TXD (transmit data)
UART (universal asynchronous receiver/transmitter)
UHF (ultra high frequency)